

Dockets Nos. 30-91 and 31-91 are tentatively set for October 17, 1991 and October 31, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - OCTOBER 3, 1991

**8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO**

The following cases will be heard before Michael E. Stogner, Examiner or David R. Catanach, Alternate Examiner:

CASE 10391: Application of Bird Creek Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation or 8300 feet, whichever is deeper, underlying the N/2 NE/4 of Section 21, Township 23 South, Range 28 East, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent, which presently includes only the Undesignated South Culebra Bluff-Bone Spring Pool. Said unit is to be dedicated to its Barkham Well No. 3 to be drilled at a standard oil well location in the NE/4 NE/4 (Unit A) of said Section 21. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 0.5 miles northeast of Loving, New Mexico.

CASE 10392: Application of Meridian Oil, Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, and a special project oil allowable, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle/horizontal directional drilling pilot project in the Mancos formation as an exception to statewide oil proration and spacing rules by forming a 640-acre non-standard proration unit consisting of all of Section 22, Township 19 North, Range 2 West, by commencing its Piedra Lumbre Well No. 1 at a standard oil well location 2005 feet from the South line and 1775 feet from the East line (Unit J) of said Section 22, drill vertically to a depth of approximately 2000 feet, kick-off in a northwesterly direction, build angle up to approximately 80 degrees and drill horizontally for approximately 3,860 feet. Applicant further seeks the adoption of special operating provisions and rules within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of said well's producing interval such that it can be no closer than 660 feet to the outer boundary of said Section 22 and a special project allowable of 640 barrels of oil per day. Said unit is located approximately 12 miles south-southwest of Cuba, New Mexico.

CASE 10393: Application of Meridian Oil, Inc. for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval to downhole commingle gas production from the Fulcher Kutz Pictured Cliffs Pool and the Basin Fruitland Coal Gas Pool within the wellbore of its Gordon Well No. 5 located 920 feet from the South line and 1060 feet from the West line (Unit M) of Section 22, Township 27 North, Range 10 West. Said well is located approximately 1.5 miles west-northwest of the Angel Peak Recreational Area Campground.

CASE 10394: Application of Nearburg Producing Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation underlying the NE/4 SE/4 (Unit I) of Section 31, Township 24 South, Range 29 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre oil spacing within said vertical extent. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well is located approximately 4.5 miles southeast of Malaga, New Mexico.

CASE 9930: (Readvertised)

Application of Union Oil Company of California to amend Division Order No. R-6375, as amended, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-6375, as amended, which authorized downhole commingling of Basin-Dakota and Largo-Gallup production within the Rincon Unit Well No. 164 located 1840 feet from the South line and 1090 feet from the West line (Unit L) of Section 2, Township 26 North, Range 7 West, by reviewing and re-establishing, if necessary, the allocation of production that was set forth by the provisions of said order. The subject well is located approximately 2 miles north-northeast of the El Paso Natural Gas Company Largo Station. NOTE: This matter was heard in Division Case No. 10155 in which Order No. R-6375-B was issued. There being no need to continue this application any further, this case shall be dismissed.

CASE 10323: (Continued from September 5, 1991, Examiner Hearing.)

Application of Collins & Ware, Inc. for compulsory pooling and a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation or to a depth of 15,100 feet, whichever is deeper, underlying Lots 1 through 4 and the E/2 W/2 (W/2 equivalent) of Section 31, Township 21 South, Range 32 East, forming a non-standard 334.72-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes but is not necessarily limited to the Undesignated Red Tank-Atoka Gas Pool and Undesignated Bilbrey-Morrow Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 32.75 miles west of Eunice, New Mexico.

CASE 10352: (Continued from September 19, 1991, Examiner Hearing.)

Application of Collins & Ware, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the W/2 of Section 36, Township 20 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes but is not necessarily limited to the Undesignated North Turkey Track-Cisco Gas Pool, Undesignated Palmillo Draw-Strawn Gas Pool, Undesignated North Turkey Track-Atoka Gas Pool, and North Turkey Track-Morrow Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard gas well location in the NW/4 SW/4 of said Section 36. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 12 miles southwest of Loco Hills, New Mexico.

CASE 10372: (Continued from September 19, 1991, Examiner Hearing.)

Application of Parker & Parsley Development Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the S/2 equivalent of Section 33, Township 31 North, Range 4 West, forming a standard 320-acre, more or less, spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes only the Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard coal gas well location in the SW/4 of said Section 33. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 15 miles west-southwest of Dulce, New Mexico.

CASE 10395: Application of Hal J. Rasmussen Operating, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Jalmat Pool in the perforated interval from approximately 3260 feet to 3269 feet in its Mobil State Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 16, Township 23 South, Range 36 East. Said location is approximately 13.5 miles north-northwest of Jal, New Mexico.

CASE 10396: Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Canyon formation underlying the following described area in Section 29, Township 19 South, Range 25 East, and in the following manner: the NW/4 NW/4 forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre oil spacing within said vertical extent and the NW/4 forming a standard 160-acre spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated North Dagger Draw-Upper Pennsylvanian Pool. Said units are to be dedicated to a single well to be drilled at a standard location in the NW/4 NW/4 of said Section 29. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well is located approximately 8 miles west of Lakewood, New Mexico.

Dockets Nos. 31-91 and 32-91 are tentatively set for October 31, 1991 and November 7, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - OCTOBER 17, 1991

**8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO**

The following cases will be heard before David R. Catanach, Examiner or Michael E. Stogner, Alternate Examiner:

CASE 10379: (Continued from September 19, 1991, Examiner Hearing. This case will be dismissed.)

Application of Thomas Ray Sivley for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its Federal Silver Lease Well No. 2 to be drilled 1400 feet from the South line and 1600 feet from the East line (Unit J) of Section 28, Township 20 South, Range 34 East, Lynch Yates-Seven Rivers Pool, an existing 40-acre oil spacing and proration unit comprising the NW/4 SE/4 of said Section 28 is to be dedicated to said well. Said unit is located approximately 5 miles south of U. S. Highway 62/180 at mile marker No. 78.

CASE 10399: Application of Meridian Oil, Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, non-standard oil proration unit, special project allowable and increase in gas-oil ratio, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle/horizontal directional drilling pilot project in the Rio Puerco-Mancos Oil Pool by commencing its San Isidro Wash Well No. 1 at a standard surface oil well location tentatively selected in the NW/4 NW/4 (Unit D) of Section 21, Township 20 North, Range 3 West, drill vertically to a depth of approximately 3,000 feet, kick-off in a southeasterly direction, build angle up to approximately 80 degrees and then drill horizontally for approximately 4,000 feet. Applicant, further seeks the adoption of special operating provisions and rules within the pilot project area including a special project allowable of up to 640 BOPD with a GOR of 1,000 to 1, and an unorthodox well location exception. Applicant further seeks the flexibility to dedicate the N/2 of said Section 21 to the well as a standard 320-acre spacing unit or, in the alternative, the approval of all of Section 21 as a 640-acre non-standard spacing unit. Applicant proposes to keep the horizontal displacement of said well's producing interval within the allowed 660 foot setback from the outer sides of the assigned spacing unit. Said unit is located approximately 12 miles west-southwest of Cuba, New Mexico.

CASE 10391: (Continued from October 3, 1991, Examiner Hearing.)

Application of Bird Creek Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation or 8300 feet, whichever is deeper, underlying the N/2 NE/4 of Section 21, Township 23 South, Range 28 East, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent, which presently includes only the Undesignated South Culebra Bluff-Bone Spring Pool. Said unit is to be dedicated to its Barkham Well No. 3 to be drilled at a standard oil well location in the NE/4 NE/4 (Unit A) of said Section 21. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 0.5 miles northeast of Loving, New Mexico.

CASE 10395: (Readvertised)

Application of Hal J. Rasmussen Operating, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Jalmat Pool in the perforated interval from approximately 3260 feet to 3269 feet in its Mobil State Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 16, Township 23 South, Range 36 East. Said location is approximately 13.5 miles north-northwest of Jal, New Mexico.

CASE 10394: (Continued from October 3, 1991, Examiner Hearing.)

Application of Nearburg Producing Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation underlying the NE/4 SE/4 (Unit I) of Section 31, Township 24 South, Range 29 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre oil spacing within said vertical extent. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well is located approximately 4.5 miles southeast of Malaga, New Mexico.

CASE 10400: Application of Stevens Operating Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated intervals from 2766 feet to 3130 feet and the open hole interval from 3205 feet to 3300 feet in the previously plugged and abandoned McClellan Oil Corporation North King Camp Unit Well No. 8 located 1980 feet from the South line and 660 feet from the East line (Unit D), Section 27, Township 13 South, Range 29 East. Said location is approximately 18.5 miles east by north of Hagerman, New Mexico.

CASE 10352: (Continued from October 3, 1991, Examiner Hearing.)

Application of Collins & Ware, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the W/2 of Section 36, Township 20 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes but is not necessarily limited to the Undesignated North Turkey Track-Cisco Gas Pool, Undesignated Palmillo Draw-Strawn Gas Pool, Undesignated North Turkey Track-Atoka Gas Pool, and North Turkey Track-Morrow Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard gas well location in the NW/4 SW/4 of said Section 36. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 12 miles southwest of Loco Hills, New Mexico.

CASE 10372: (Continued from October 3, 1991, Examiner Hearing.)

Application of Parker & Parsley Development Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the S/2 equivalent of Section 33, Township 31 North, Range 4 West, forming a standard 320-acre, more or less, spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes only the Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard coal gas well location in the SW/4 of said Section 33. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 15 miles west-southwest of Dulce, New Mexico.

CASE 10401: Application of Texaco Exploration & Production, Inc. for a secondary recovery project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to institute either a pressure maintenance or waterflood pilot project, whichever is deemed applicable pursuant to Division General Rule 701 on its New Mexico State "AT" and New Mexico State "AN" Leases comprising Sections 15 and 22, Township 14 South, Range 33 East, by the injection of water into the Saunders-Permo Upper Pennsylvanian Pool through four certain producing wells to be converted to injection. Said project area is located approximately 3 miles north-northwest of Warren Petroleum Company's Saunders Gas Plant.

CASE 10402: (This case will be dismissed.)

Application of Mewbourne Oil Company for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described area in Section 33, Township 22 South, Range 26 East, and in the following manner: the N/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Sheep Draw-Strawn Gas Pool, Undesignated Northeast Sheep Draw-Strawn Gas Pool, Undesignated South Carlsbad-Atoka Gas Pool, Undesignated South Carlsbad-Morrow Gas Pool, and the Undesignated Happy Valley-Morrow Gas Pool, and the NE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent. Said units are to be dedicated to a single well to be drilled 660 feet from the North line and 2,310 feet from the East line (Unit B) of said Section 33, which is a standard location for 320-acre spacing and unorthodox for 160-acre spacing. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well is located approximately 2 miles west-northwest of the Cavern City (Carlsbad) Airport.

Dockets Nos. 32-91 and 33-91 are tentatively set for November 7, 1991 and November 21, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - OCTOBER 31, 1991

**8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO**

The following cases will be heard before Michael E. Stogner, Examiner or David R. Catanach, Alternate Examiner:

CASE 10404: Application of Chevron U. S. A. to amend Division Order No. R-1084-B, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-1084-B, dated May 23, 1991, which authorized a 440-acre non-standard gas spacing and proration unit in the Eumont Gas Pool comprising the SW/4 of Section 1 and the NE/4, N/2 NW/4 and SE/4 NW/4 of Section 12, both in Township 22 South, Range 36 East, to be simultaneously dedicated to its H. T. Mattern (NCT-E) Well Nos. 10 and 11 located in Unit N of Section 1 and Unit B of Section 12, respectively. At this time the applicant requests to delete the NW/4 NW/4 of said Section 12 from the proration unit reducing the acreage to 400 acres for both Eumont Gas wells. Said unit area is located approximately 4 miles west-southwest of Eunice, New Mexico. **IN THE ABSENCE OF OBJECTION, THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.**

CASE 10405: Application of Amerada Hess Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the provisions of Division Order No. R-69-D, which order, in part, promulgated "Special Operating Procedures" for the Bagley Siluro-Devonian Pool. At this time the applicant seeks authorization for an unorthodox oil well location to be drilled 1830 feet from the North line and 1980 feet from the East line (Unit G) of Section 2, Township 12 South, Range 33 East, said well to be dedicated to a previously approved 80-acre non-standard oil spacing and proration unit comprising the SW/4 NE/4 and NW/4 SE/4 of said Section 2 (Order No. R-69-D). Said unit is located approximately 9.5 miles southeast by east of Caprock, New Mexico. **IN THE ABSENCE OF OBJECTION THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.**

[REDACTED] (Continued from October 17, 1991, Examiner Hearing.)

Application of Bird Creek Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation or 8300 feet, whichever is deeper, underlying the N/2 NE/4 of Section 21, Township 23 South, Range 28 East, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent, which presently includes only the Undesignated South Culebra Bluff-Bone Spring Pool. Said unit is to be dedicated to its Barkham Well No. 3 to be drilled at a standard oil well location in the NE/4 NE/4 (Unit A) of said Section 21. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 0.5 miles northeast of Loving, New Mexico.

CASE 10251: (Reopened and Readvertised)

In the matter of Case 10251 being reopened upon the application of Kaiser-Francis Oil Company for the creation of a new pool for the production of gas from the Delaware formation comprising the SE/4 of Section 8, Township 21 South, Range 26 East, Eddy County, which is located approximately 7 miles northwest of Carlsbad, New Mexico.

CASE 10400: (Continued from October 17, 1991, Examiner Hearing.)

Application of Stevens Operating Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated intervals from 2766 feet to 3130 feet and the open hole interval from 3205 feet to 3300 feet in the previously plugged and abandoned McClellan Oil Corporation North King Camp Unit Well No. 8 located 1980 feet from the South line and 660 feet from the East line (Unit D), Section 27, Township 13 South, Range 29 East. Said location is approximately 18.5 miles east by north of Hagerman, New Mexico.

CASE 10395: (Readvertised and Continued from October 17, 1991, Examiner Hearing.)

Application of Hal J. Rasmussen Operating, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Jalmat Pool in the perforated interval from approximately 3260 feet to 3269 feet in its Mobit State Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 16, Township 23 South, Range 36 East. Said location is approximately 13.5 miles north-northwest of Jal, New Mexico.

CASE 10406: Application of Amoco Production Company for a secondary recovery project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to institute either a pressure maintenance or waterflood pilot project, whichever is deemed applicable pursuant to Division General Rule 701 on its South Mattix Unit comprising all of Section 15 and the NE 1/4, E 2 NW/4, N/2 SE/4, and the SE/4 SE/4 of Section 22, Township 24 South, Range 37 East, by the injection of water into the Fowler-Upper Yeso Pool, through seven certain injection wells to either be drilled or converted. Said project area is located approximately seven miles north-northeast of Jal, New Mexico.

CASE 10370: (Readvertised and continued from September 19, 1991, Examiner Hearing.)

Application of Coleman Oil and Gas, Inc. for salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Point Lookout interval of the Blanco-Mesaverde Pool in the perforated interval from approximately 4380 feet to 4480 feet in its Sunco Disposal Well No. 1 to be drilled 1595 feet from the North line and 1005 feet from the West line (Unit E) of Section 2, Township 29 North, Range 12 West. Said location is approximately 2.5 miles south by east of Flora Vista, New Mexico.

CASE 8352: (Reopened)

In the matter of Case 8352 being reopened pursuant to the provisions of Division Order No. R-7737-A, which order established temporary special pool rules and regulations for the West Bravo Dome Carbon Dioxide Gas Area in Harding County, including a provision for 640-acre spacing units. All interested parties may appear and show cause why the West Bravo Dome Carbon Dioxide Gas Area should not be developed on less than 640-acre spacing and proration units.

CASE 10407: Application of Great Lakes Chemical Corporation for an exception to Division Order No. R-333-I and the Reassignment of Retroactive Gas Allowables, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the retroactive reassignment of gas allowables to the following six wells located in Township 27 North, Range 8 West, Blanco-Mesaverde Pool, said allowable for each well to be based on delinquent deliverability tests. The applicant further requests an exception to the provisions of Division Order No. R-333-I whereby each well would be exempt from any late penalties on allowables caused by failure to submit deliverability well test data in a specified time:

- Graham Well No. 1 (Unit A) Section 4
- Graham Well No. 1A (Unit P) Section 4
- Graham Well No. 3 (Unit J) Section 3
- Hammond Well No. 5 (Unit F) Section 35
- Hammond Well No. 55 (Unit B) Section 26
- Hammond Well No. 55 A (Unit D) Section 26

CASE 10386: (Reopened)

Application of McKay Oil Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated South Dagger Draw-Upper Pennsylvanian Associated Pool underlying the N/2 of Section 25, Township 20 South, Range 24 East, forming a standard 320-acre oil or gas spacing and proration unit for said pool. Said unit is to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 8 miles west-southwest of Seven Rivers, New Mexico. This matter is being reopened at this time to consider additional testimony regarding an assignment of overriding royalty interest within the subject area.

CASE 10363: (Reopened)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated South Dagger Draw-Upper Pennsylvanian Associated Pool underlying the W/2 of Section 25, Township 20 South, Range 24 East, forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 8 miles west-southwest of Seven Rivers, New Mexico. This matter is being reopened at this time to consider additional testimony regarding an assignment of overriding royalty interest within the subject area.

Dockets Nos. 34-91 and 35-91 are tentatively set for November 21, 1991 and December 5, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - NOVEMBER 7, 1991
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO

The following cases will be heard before David R. Catanach, Examiner or Michael E. Stogner, Alternate Examiner:

CASE 10395: (Continued from October 31, 1991, Examiner Hearing.)

Application of Hal J. Rasmussen Operating, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Jalmat Pool in the perforated interval from approximately 3260 feet to 3269 feet in its Mobil State Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 16, Township 23 South, Range 36 East. Said location is approximately 13.5 miles north-northwest of Jal, New Mexico.

CASE 10409: Application of Stevens Operating Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from approximately 2766 feet to 3130 feet and in the open hole interval from approximately 3205 feet to 3300 feet in the McClellan Oil Corporation, McClellan Federal Well No. 1, located 660 feet from the South and East lines (Unit P), Section 27, Township 13 South, Range 29 East. Said location is approximately 18.3 miles east by north of Hagerman, New Mexico.

CASE 10399: (Continued from October 17, 1991, Examiner Hearing.)

Application of Meridian Oil, Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, non-standard oil proration unit, special project allowable and increase in gas-oil ratio, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle/horizontal directional drilling pilot project in the Rio Puerco-Mancos Oil Pool by commencing its San Isidro Wash Well No. 1 at a standard surface oil well location tentatively selected in the NW/4 NW/4 (Unit D) of Section 21, Township 20 North, Range 3 West, drill vertically to a depth of approximately 3,000 feet, kick-off in a southeasterly direction, build angle up to approximately 80 degrees and then drill horizontally for approximately 4,000 feet. Applicant, further seeks the adoption of special operating provisions and rules within the pilot project area including a special project allowable of up to 640 BOPD with a GOR of 1,000 to 1, and an unorthodox well location exception. Applicant further seeks the flexibility to dedicate the N/2 of said Section 21 to the well as a standard 320-acre spacing unit or, in the alternative, the approval of all of Section 21 as a 640-acre non-standard spacing unit. Applicant proposes to keep the horizontal displacement of said well's producing interval within the allowed 660 foot setback from the outer sides of the assigned spacing unit. Said unit is located approximately 12 miles west-southwest of Cuba, New Mexico.

CASE 10391: (Continued from October 31, 1991, Examiner Hearing.)

Application of Bird Creek Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation or 8300 feet, whichever is deeper, underlying the N/2 NE/4 of Section 21, Township 23 South, Range 28 East, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent, which presently includes only the Undesignated South Culebra Bluff-Bone Spring Pool. Said unit is to be dedicated to its Barkham Well No. 3 to be drilled at a standard oil well location in the NE/4 NE/4 (Unit A) of said Section 21. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 0.5 miles northeast of Loving, New Mexico.

CASE 10410: Application of Mewbourne Oil Company for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described area in Section 16, Township 18 South, Range 27 East, and in the following manner: the W/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Scoggin Draw-Atoka Gas Pool, Undesignated Red Lake-Atoka-Morrow Gas Pool, Scoggin Draw-Morrow Gas Pool, and Undesignated Red Lake-Pennsylvanian Gas Pool; the SW/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and, the SE/4 SW/4 forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent. Said units are to be dedicated to a single well to be drilled at an unorthodox gas well location 990 feet from the South line and 1980 feet from the West line (Unit N) of said Section 16. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 6 miles south of Riverside, New Mexico.

CASE 10411: Application of Pantera Energy Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described area in Section 22, Township 18 South, Range 28 East, and in the following manner: the S/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Palmillo Draw-Atoka Gas Pool and Undesignated North Turkey Track-Morrow Gas Pool; the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the S/2 SE/4 forming an 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent; which presently includes only the Travis-Upper Pennsylvanian Pool; and, the SW/4 SE/4 forming a 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Artesia Queen-Grayburg-San Andres Pool. Said units are to be dedicated to a single well to be drilled at a standard location 660 feet from the South line and 1980 feet from the East line (Unit O) of said Section 22. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 12 miles southwest by west of Loco Hills, New Mexico.

CASE 10386: (Reopened and continued from October 31, 1991, Examiner Hearing.)

Application of McKay Oil Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated South Dagger Draw-Upper Pennsylvanian Associated Pool underlying the N/2 of Section 25, Township 20 South, Range 24 East, forming a standard 320-acre oil or gas spacing and proration unit for said pool. Said unit is to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 8 miles west-southwest of Seven Rivers, New Mexico. This matter is being reopened at this time to consider additional testimony regarding an assignment of overriding royalty interest within the subject area.

CASE 10363: (Reopened and continued from October 31, 1991, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated South Dagger Draw-Upper Pennsylvanian Associated Pool underlying the W/2 of Section 25, Township 20 South, Range 24 East, forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 8 miles west-southwest of Seven Rivers, New Mexico. This matter is being reopened at this time to consider additional testimony regarding an assignment of overriding royalty interest within the subject area.

Continued from November 7, 1991, Examiner Hearing.)

Application of Bird Creek Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation or 8300 feet, whichever is deeper, underlying the N/2 NE/4 of Section 21, Township 23 South, Range 28 East, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent, which presently includes only the Undesignated South Culebra Bluff-Bone Spring Pool. Said unit is to be dedicated to its Barkham Well No. 3 to be drilled at a standard oil well location in the NE/4 NE/4 (Unit A) of said Section 21. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 0.5 miles northeast of Loving, New Mexico.

CASE 10413: Application of Merrion Oil & Gas Corporation to revise the special rules and regulations for the Snake Eyes-Dakota "D" Gas Pool and for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-4343, which authorized 320-acre spacing units and limited well location requirements in the Snake Eyes-Dakota "D" Gas Pool, by either permitting the drilling of an optional second well on an existing 320-acre spacing unit without notice and hearing, provided that the second well would not be drilled in the quarter section of the unit which does not contain a well OR, IN THE ALTERNATIVE, to reestablish 160-acre spacing in said pool. In either instance the applicant further seeks to allow well locations to be no closer than 330 feet from the outer boundary of a spacing unit nor 330 feet from any quarter/quarter section line or subdivision inner boundary. Said pool is comprised of Sections 17 and 20, Township 21 South, Range 8 West, which is located approximately 15 miles south by east of Nageesi, New Mexico. In conjunction to the proposed rule changes the applicant seeks approval for an unorthodox gas well location for the existing Santa Fe "20" Well No. 3 located 2220 feet from the North line and 990 feet from the East line (Unit H) of said Section 20.

CASE 10370: (Continued from October 31, 1991, Examiner Hearing.)

Application of Coleman Oil and Gas, Inc. for salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Point Lookout interval of the Blanco-Mesaverde Pool in the perforated interval from approximately 4380 feet to 4480 feet in its Sunco Disposal Well No. 1 to be drilled 1595 feet from the North line and 1005 feet from the West line (Unit E) of Section 2, Township 29 North, Range 12 West. Said location is approximately 2.5 miles south by east of Flora Vista, New Mexico.

CASE 10414: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Lea and Roosevelt Counties, New Mexico.

- a. CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Crazy Horse-Delaware Pool. The discovery well is the Anadarko Petroleum Corporation Exxon Federal Well No. 1 located in Unit E of Section 19, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 19: NW/4

- b. CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Yates-Seven Rivers production and designated as the Southwest House Yates-Seven Rivers Gas Pool. The discovery well is the Seay Exploration Inc. Corrigan Well No. 1 located in Unit H of Section 14, Township 20 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 14: NE/4

- c. CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the South Lusk-Bone Spring Pool. The discovery well is the Texaco Exploration & Production Inc. New Mexico CR State Well No. 1 located in Unit D of Section 32, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 32: NW/4

Dockets Nos. 35-91 and 36-91 are tentatively set for December 5, 1991 and December 19, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - NOVEMBER 21, 1991
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO

The following cases will be heard before Michael E. Stogner, Examiner or David R. Catanach, Alternate Examiner:

CASE 10401: (Reopened and Readvertised)

Application of Texaco Exploration & Production, Inc. for a secondary recovery project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to institute either a pressure maintenance or waterflood pilot project, whichever is deemed applicable pursuant to Division General Rule 701, on its New Mexico State "AT" and New Mexico State "AN" Leases comprising the S/2 S/2 of Section 10 and all of Sections 15 and 22, Township 14 South, Range 33 East, by the injection of water into the Saunders-Permo Upper Pennsylvanian Pool through four certain producing wells to be converted to injection. Said project area is located approximately 3 miles north-northwest of Warren Petroleum Company's Saunders Gas Plant.

CASE 10412: **Application of MW Petroleum Corporation /Apache Corporation to amend Division Order No. R-9487-A, Eddy County, New Mexico.** Applicant, in the above-styled cause, seeks to amend Division Order No. R-9487-A, dated, which authorized the drilling of a well at an unorthodox gas well location 2049 feet from the North line and 480 feet from the West line (Unit E) of Section 12, Township 22 South, Range 23 East, NMPM, Indian Basin-Upper Pennsylvanian Gas Pool. Applicant specifically seeks to amend the gas allowable acreage factor assigned to the well by said order. All of Section 12 is dedicated to the subject well forming a standard 640-acre gas spacing and proration unit for said pool. Said unit is located approximately 20 miles West of Carlsbad, New Mexico.

CASE 10372: (Continued from October 17, 1991, Examiner Hearing.)

Application of Parker & Parsley Development Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the S/2 equivalent of Section 33, Township 31 North, Range 4 West, forming a standard 320-acre, more or less, spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes only the Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard coal gas well location in the SW/4 of said Section 33. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 15 miles west-southwest of Dulce, New Mexico.

CASE 10407: (Continued from October 31, 1991, Examiner Hearing.)

Application of Great Lakes Chemical Corporation for an exception to Division Order No. R-333-I and the Reassignment of Retroactive Gas Allowables, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the retroactive reassignment of gas allowables to the following six wells located in Township 27 North, Range 8 West, Blanco-Mesaverde Pool, said allowable for each well to be based on delinquent deliverability tests. The applicant further requests an exception to the provisions of Division Order No. R-333-I whereby each well would be exempt from any late penalties on allowables caused by failure to submit deliverability well test data in a specified time:

- Graham Well No. 1 (Unit A) Section 4
- Graham Well No. 1A (Unit P) Section 4
- Graham Well No. 3 (Unit J) Section 3
- Hammond Well No. 5 (Unit F) Section 35
- Hammond Well No. 55 (Unit B) Section 26
- Hammond Well No. 55 A (Unit I) Section 26

CASE 8352: (Reopened and Readvertised)

In the matter of Case 8352 being reopened pursuant to the provisions of Division Order No. R-7737-A, which order established temporary special pool rules and regulations for the West Bravo Dome Carbon Dioxide Gas Area in Harding County, including a provision for 640-acre spacing units. Because production history from wells in the subject area is still not available and since there is no apparent basis for making any permanent decision on said pool rules at this time, Oxy USA Inc., has further requested, IN THE ABSENCE OF OBJECTION, that the current pool rules, including 640-acre spacing, be continued for a period of two years following the date of first production.